

25/03 '08 16:38 FAX +49 89 2014454

KADOR &amp; PARTNER

009

PATENT  
Docket No. 37488-01300**ASSIGNMENT FOR PATENT APPLICATION**

WHEREAS We, the below named inventors (hereinafter referred to as ASSIGNOR(S)), have made a discovery or invention entitled:

**Extrusion Coating Polyethylene**

[X] for which a National Stage Application for Letters Patent of the United States of International Application No. PCT/EP2005/00022], filed on January 12, 2005, is being filed herewith;

**WHEREAS:**

Borealis Technology Oy, P.O. Box 330, FIN-06101 Porvoo, Finland

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States.

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:**

Be it known that in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions to all Letters Patent or similar legal protection in the United States and its territorial possessions for the full term for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on applications aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over.

Name of First Assignor: Erkki Laiho  
Address: Kaivantatie 7, 06450 Porvoo, Finland

Assignor's Signature: Erkki LaihoDate: 12. 08. 2007

Citizenship: Finland

DCI:#8135947v1

Best Available Copy

05/16/2008 13:09 FAX 202 835 7586

MILBANK TWEED

017

25/03 '08 16:38 FAX +49 89 2014454

KADOR & PARTNER

010

Docket No. 37488-01300

Name of Second Assignor: Markku Sainio  
Address: Myrskyläntie 696, 06100 Porvoo, Finland

Assignor's Signature: Markku Sainio

Date: 14.08.2008

Citizenship: Finland

Name of Third Assignor: Karoliina Haapaniemi  
Address: Dr. Karl-Stainer-Strasse 1-5  
6112 Watten  
Austria

Assignor's Signature: Karoliina Haapaniemi

Date: 23/08/2008

Citizenship: Finland

- 2 -

DCI:#8135947v1

USPTO

3/14/2008 8:20:01 AM PAGE 1/004 Fax Server

TO: ENRIQUE D. LONGTON COMPANY: MILBANK TWEED HADLEY &amp; MCCLOY LLP

**UNITED STATES PATENT AND  
TRADEMARK OFFICE****Facsimile Transmission**

<b>To:</b>	<b>Name:</b>	ENRIQUE D. LONGTON
	<b>Company:</b>	MILBANK TWEED HADLEY & MCCLOY LLP
	<b>Fax Number:</b>	12028357586
	<b>Voice Phone:</b>	
<b>From:</b>	<b>Name:</b>	ASSIGNMENT SERVICES BRANCH
	<b>Voice Phone:</b>	571-272-3350

37 C.F.R. 1.6 sets forth the types of correspondence that can be communicated to the Patent and Trademark Office via facsimile transmissions. Applicants are advised to use the certificate of facsimile transmission procedures when submitting a reply to a non-final or final Office action by facsimile (37 CFR 1.8(a)).

**Fax Notes:**

Pg#	Description
1	Cover Page
2	170.TXT
4	Document 1, Batch 1203821

USPTO ASSIGNMENT SYSTEM PROCESSING

Date and time of transmission: Friday, March 14, 2008 6:19:50 AM  
Number of pages including this cover sheet: 04

USPTO

3/14/2008 8:20:01 AM PAGE 2/004 Fax Server

TO: ENRIQUE D. LONGTON COMPANY: MILBANK TWEED HADLEY &amp; MCCLOY LLP

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

\*700383840\*

MARCH 13, 2008

PTAS

ENRIQUE D. LONGTON  
MILBANK TWEED HADLEY & MCCLOY LLP  
1850 K STREET, NW  
SUITE 1100  
WASHINGTON, DC 20006**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/12/2008

REEL/FRAME: 020642/0019  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
LAIHO, ERKKI

DOC DATE: 08/14/2007

ASSIGNOR:  
SAINIO, MARKKU

DOC DATE: 08/14/2007

ASSIGNOR:  
HAAPANIEMI, KAROLIINA

DOC DATE: 08/23/2007

ASSIGNEE:  
BOREALIS TECHNOLOGY OY  
P.O. BOX 330  
PORVOO, FINLAND FIN-06101SERIAL NUMBER: 10522451  
PATENT NUMBER:  
TITLE: EXTRUSION COATING POLYETHYLENEFILING DATE:  
ISSUE DATE:

P.O. Box 1450, Alexandria, Virginia 22313-1450 • www.uspto.gov

05/16/2008 13:10 FAX 202 835 7586

MILBANK TWEED

020

USPTO

3/14/2008 6:20:01 AM PAGE 3/004 Fax Server

TO: ENRIQUE D. LONGTON COMPANY: MILBANK TWEED HADLEY & MCCLOY LLP

020642/0019 PAGE 2

SHAREILL COLES, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

MAY 16 2008

USPTO

3/14/2008 6:20:01 AM PAGE 4/004 Fax Server

TO: ENRIQUE D. LONGTON COMPANY: MILBANK TWEED HADLEY &amp; MCCLOY LLP

03/12/2008 14:39 FAX 202 835 7586

MILBANK TWEED

002

03/12/2008  
700363840Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 8/30/2008)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
<b>1. Name of conveying party(ies)</b> 1. Erkki Laiho 2. Markku Sainio 3. Karolina Haapanenmi	<b>2. Name and address of receiving party(ies)</b> Name: <u>Borealis Technology Oy</u> Internal Address: _____ Street Address: <u>P.O. Box 330</u> City: <u>Porvoo</u> State: _____ Country: <u>Finland</u> Zip: <u>FIN-08101</u>
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s) 1. <u>8/14/07</u> 2. <u>8/14/07</u> 3. <u>8/23/07</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>4. Application or patent number(s):</b> A. Patent Application No.(s) <u>10/522,431</u>	<input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s)
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Enrique D. Longton</u> Internal Address: <u>Milbank, Tweed, Hadley &amp; McCloy LLP</u> Street Address: <u>1850 K Street, NW, Suite 1100</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20006</u> Phone Number: <u>(202) 835-7526</u> Fax Number: <u>(202) 835-7588</u> Email Address: <u>elon@milbank.com</u>	<b>6. Total number of applications and patents involved:</b> <u>1</u> <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$ 40.00</b> <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
<b>8. Payment Information</b> a. Credit Card Last 4 Numbers <u>2009</u> Expiration Date <u>01/10</u> b. Deposit Account Number _____ Authorized User Name _____	
<b>9. Signature:</b> <u>Enrique Longton</u> Signature Date <u>March 12, 2008</u> Name of Person Signing	
Total number of pages including cover sheet, attachments, and documents: <u>      </u>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1480, Alexandria, VA 22212-1480

CP \$40.00 10522451